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TITLE: DEODORANT CARPET
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INVENTOR-INFORMATION:

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ABSTRACT:

PROBLEM TO BE SOLVED: To provide a deodorant carpet having washing durability and excellent deodorant performance to living malodors and tobacco smell without the impairment of the good feel intrinsic to a carpet body by kneading a hydrazine deriv. and a deodorant inorg. material into a backing material of the carpet.

SOLUTION: The hydrazine deriv. and the deodorant inorg. material are kneaded into the backing material of the carpet. The hydrazine deriv. used here is a compd. having hydrazine groups in the molecule and has preferably the ≥ 2 hydrazine groups. More specifically, the examples of such hydrazine deriv. include dihydrazide adipate, dihydrazide azelate, etc. The examples of the deodorant inorg. material include magnesium, aluminum, titanium, etc. The hydrazine deriv. and the deodorant inorg. material are preferably used at a mixing ratio of 1:4 to 4:1 and are adequately used in the amt. of use in ranges of 1 to 50 wt.% respectively of the weight of the backing material.

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